

Presentation to the State Water Resources Control Board



Perchlorate and TCE Contamination in the Rialto-Colton Groundwater Basin



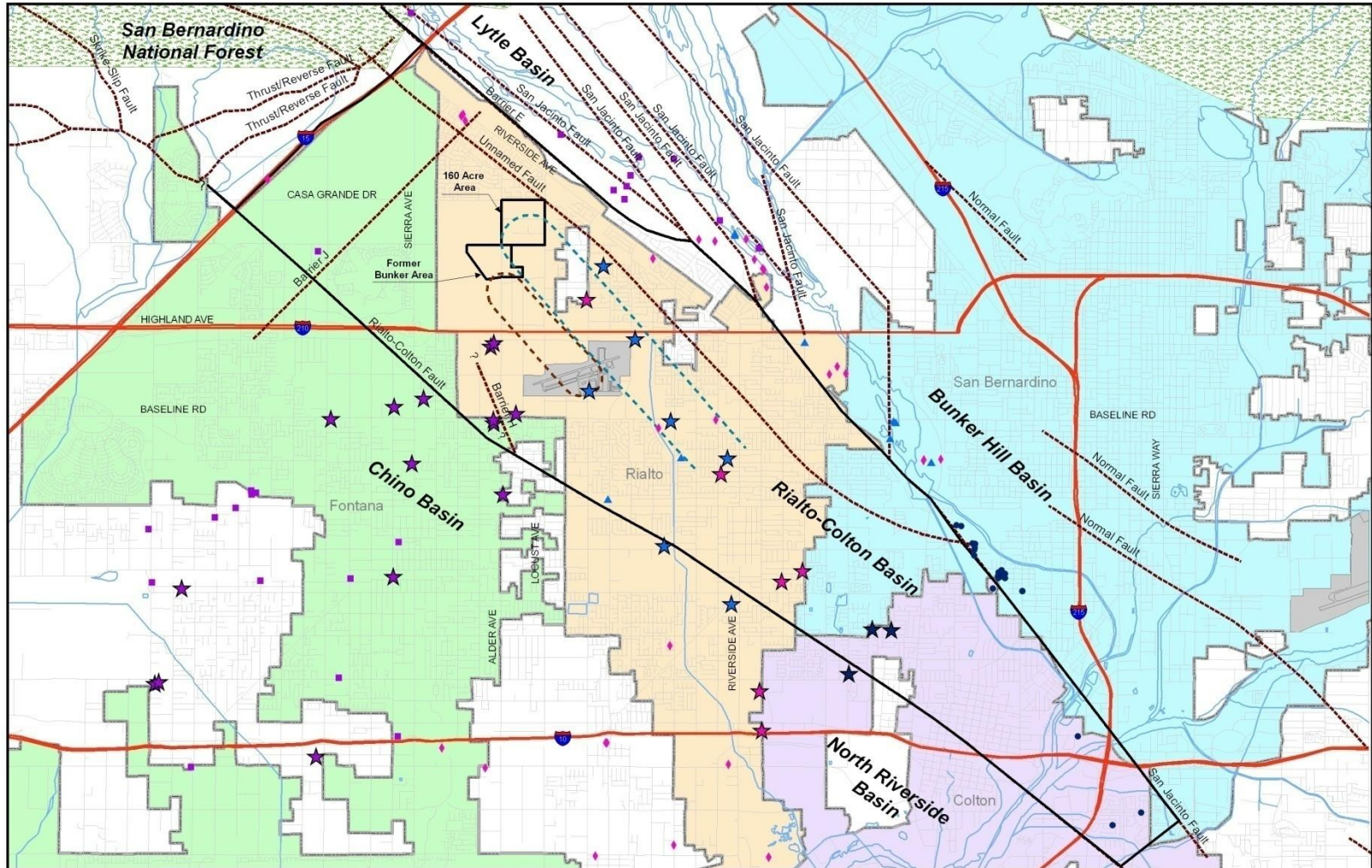
US EPA Region 9
July 17, 2012

Key Site Developments



2002 – 2008	Santa Ana Water Board led investigation and cleanup efforts
May 2008	State requested increased EPA role at site
2008 - 2009	EPA installed wells, developed plan for 1 st groundwater cleanup project ("2010 ROD"), added site to the Superfund National Priorities List (NPL)
2010 - 2011	U.S. DOJ, on behalf of EPA, sued 7 PRPs
2012	Tentative agreement with certain PRPs to design, build, and operate 1 st cleanup project.
2009-2012	EPA developing plan for 2 nd groundwater cleanup project ("final remedy")

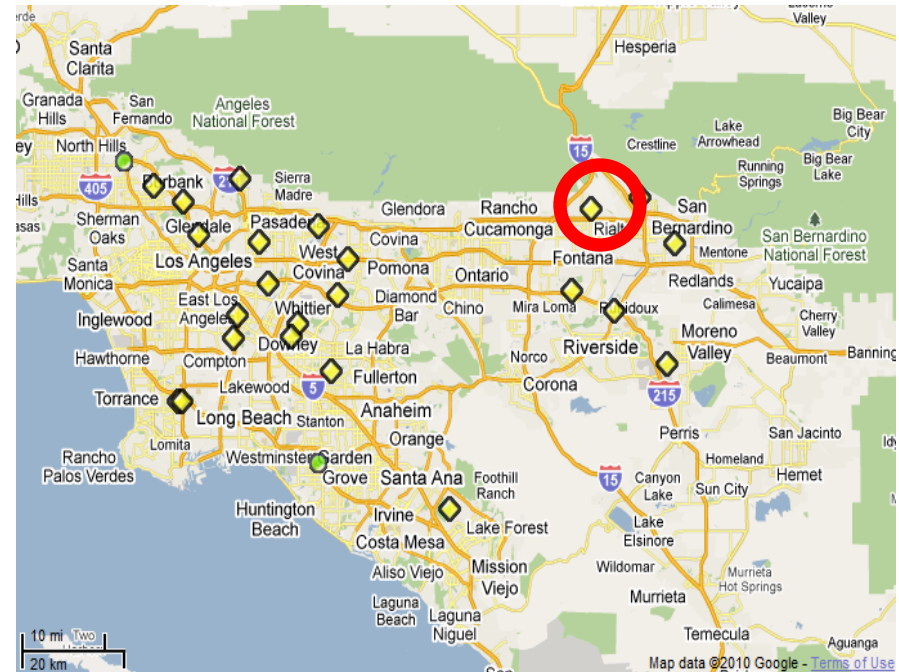
B.F. Goodrich and County Sites



Key Developments

B.F. Goodrich Site added to NPL

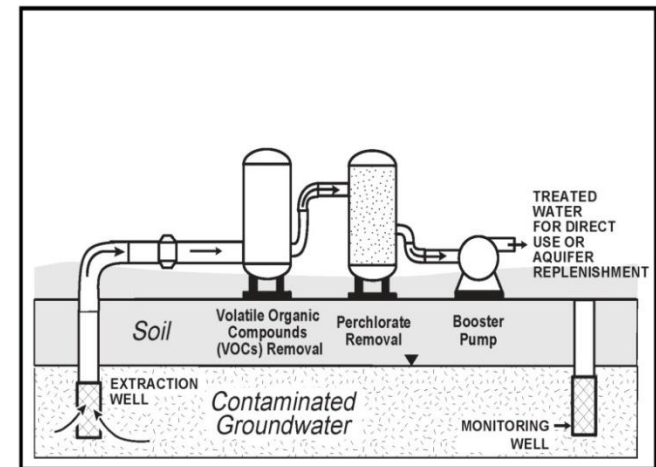
- May 2008 - State supported adding site to the Superfund National Priorities List
- Sept 2008 - EPA sought public comment on proposal to add B.F. Goodrich site to the NPL
- Sept 2009 - Site formally added to the NPL



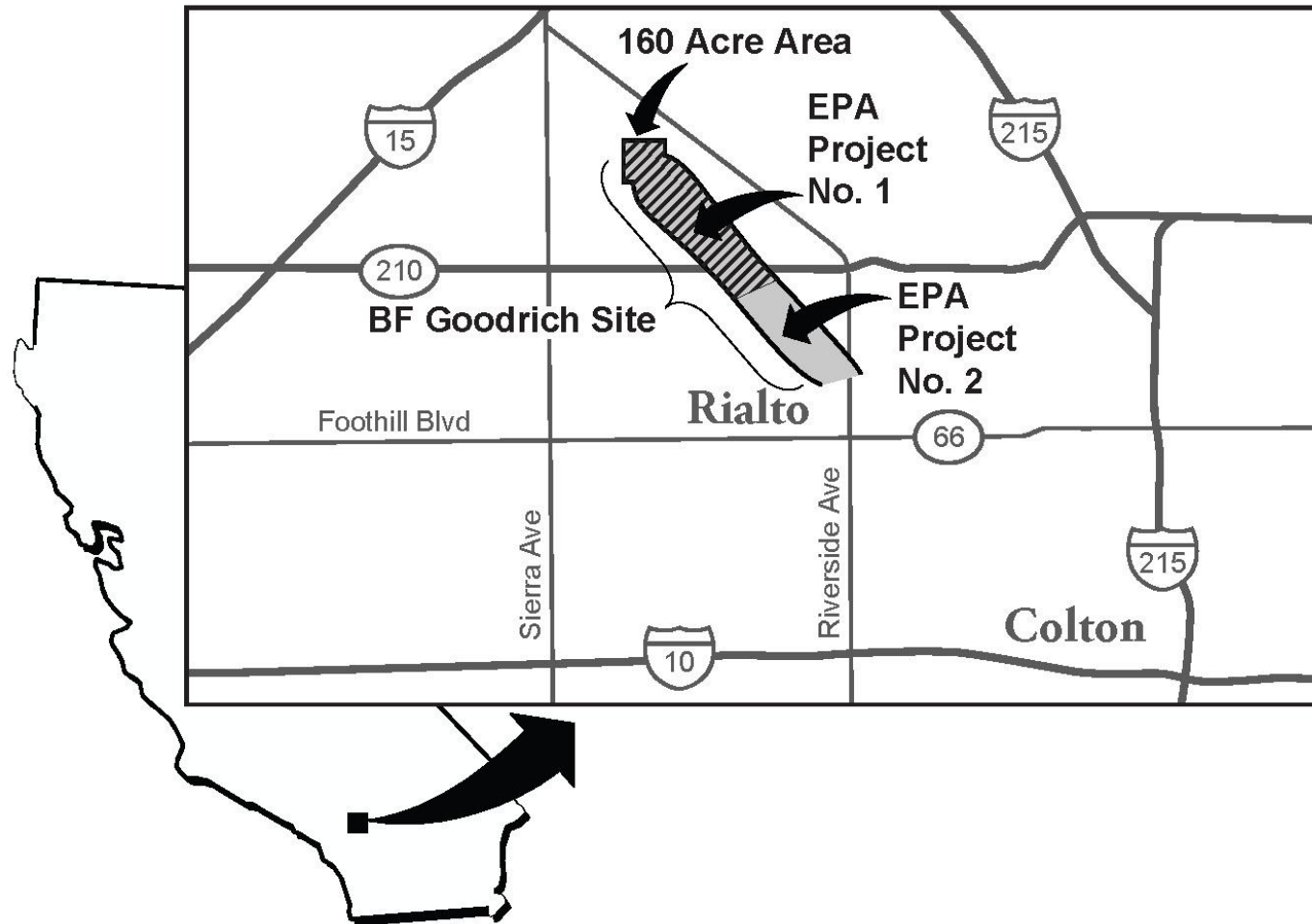
Key Developments:

1st EPA Cleanup Project (2010 ROD)

- Jan 2010 - EPA sought public comment on plan for 1st of two groundwater cleanup projects
- Sept 2010 - EPA adopted plan. Estimated cost was \$13 million to construct; \$1 million/year to operate
- 2012 - Tentative agreement with PRPs to fund construction and operation
- 2012 - Design work underway



Two B. F Goodrich Site Groundwater Cleanup Projects Planned





Key Developments:

2nd Cleanup Project (final remedy)

- 2009-2011 - EPA constructed \$3 million groundwater monitoring network to provide data needed to develop plan for final remedy
- 2012-2014/15 - EPA working with State and local agencies to develop final remedy



Key Developments: PRPs to Fund 1st EPA Cleanup Project

- 2010 - 2011 - US DOJ, on behalf of EPA, sued 7 PRPs to compel cleanup
- 2012 - EPA and U.S. DOJ announced tentative agreement with certain PRPs to design, build, and operate 1st cleanup project
- 2012 - EPA and U.S. DOJ announced tentative “cashout” settlements with 12 PRPs to help fund cleanup

Tentative PRP Settlements

- Emhart Industries and related parties
- Pyro Spectaculars, Inc. and related parties
- Trojan Fireworks Co.
- Thomas O. Peters and related parties
- Stonehurst Site LLC
- U.S. Dept of Defense
- American Promotional Events
- The Ensign-Bickford Co.
- Raytheon Co.
- San Bernardino County and related parties
- Broco, Inc.
- J.S. Brower & Associates, Inc.





B.F. Goodrich Site Next Steps 2012-2014

- Lodge PRP agreements in Federal Court
- Litigate with any non-settlers
- Direct PRP design and construction of 1st groundwater cleanup project (2010 ROD)
- Continue testing and develop plan for 2nd groundwater cleanup project by 2014 or 2015 (final remedy)